

2007 Energy Bioscience Institute *Project Solicitation*

DUE DATE – August 17, 2007

SUBMISSION SITE: <http://ebiweb.org>

ADMINISTRATIVE CONTACT

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AWARD INFORMATION

Anticipated Funding Amount: Anticipated funds for this cycle are \$15M. Awards. Project grants awarded by the EBI will vary in size based on scope of project and are expected to provide support for one or two researchers (graduate students, post docs, technicians, etc.).

Estimated Number of Awards: The award rate is expected to vary from 35-50% of invited proposals depending on the number of full proposals received within each project category.

PROPOSAL PREPARATION AND SUBMISSION INSTRUCTIONS

Eligibility Information: The intent of the EBI is to allocate funds to PIs who hold their primary or adjunct appointment at UCB, LBNL or UIUC. Requests for exception must be explained in the proposal.

Formatting Instructions:

- Each page must have a header with the PI's last name and institution (e.g. Smith, UCB).
- All pages should be numbered on the bottom edge.
- Margins must be at least one inch on all sides.
- Recommended fonts are Arial, Helvetica, Palatino Linotype, or Georgia, and must be size 11, or larger.
- Sections A-G (below) should be merged into a single PDF document for submission.
- Sections H and I (below) should be merged into a single PDF document for submission.
- Section J (below) will be entered directly at the submission site.

Proposals must contain the following sections:

A. Project Summary (maximum 1 page) with:

1. a concise, descriptive title beginning with "EBI 2007:";
2. a list of senior personnel (PI, Co-PIs, Senior Personnel) along with their home institutions; and
3. a summary of the scientific objectives and approaches

B. Project Description (maximum 7 pages, including figures and tables) covering:

1. relevance and justification (briefly, but explicitly, explain the relevance of the proposed research to the stated goals); and
2. research plan (describe the goals of the project, scientific and technical approaches, with expected outcomes, sufficiently detailed to allow adequate review)

C. References Cited: no page limit

D. Biographical Sketches (2 pages each): Biographical sketches must be included for the PI, Co-PIs and each of the Senior Personnel listed on the Project Summary page. Include: education, appointments, honors and awards, synergistic activities, and five relevant publications.

E. Facilities, Equipment and Other Resources: Describe available facilities, access to key equipment and any other substantial resources needed to carry out the proposed research.

F. Management: If the proposal lists co-PIs, describe how the research project will be managed (describe how research will be coordinated between groups and how information will be integrated and shared).

(merge A-F into a single PDF file for submission, name it EBI2007_LastName_FirstName)

G. Proposal Budget: Provide a summary budget and a yearly budget for the duration of the proposed project. Include the following categories:

- Personnel (salary and benefits)

- Supplies

- Equipment (provide justification for equipment if over \$5K/item)

- Travel (do not include travel to EBI Retreat; this will covered separately)

- Publications

(web site for budget entry will be provided soon)

H. Project Titles and Sponsors of Current and Pending Support: List the title of projects, the term, and the sponsor, agency or corporation. Do not include amounts of awards.

I. Conflict of Interest Document: Include the following three categories:

1. List of current and past postdocs, students, mentors, and collaborators;

2. List of consulting agreements to which you are a party; and

3. List of any individuals you prefer not review your proposal

(merge H and I into a single PDF file for submission, name it EBICOI_LastName_FirstName)

J. List of potential reviewers: Please include the names and email addresses of five scientists you feel could adequately address the merit of your proposal.

(web site for entering reviewer information will be provided soon)

PROPOSAL PROCESSING AND REVIEW PROCEDURES

All proposals will be reviewed by an EBI Scientific Advisory Board (ESAB) member and two or more additional persons from outside UCB, LBL, U Illinois who are experts in the fields represented by the proposal. The additional reviewers are selected by the ESAB members and may be chosen from the list you provided.

A. Review Criteria: Proposals will be judged on technical merit, qualifications of the proposer(s), and the extent to which the project promises to contribute to the mission of the EBI.

B. Review and Selection Process: Proposals submitted in response to this program solicitation will be reviewed by *ad hoc* and panel review.

Reviewers will be asked to formulate a recommendation to either support or decline each proposal. The EBI Review Board member assigned to manage the proposal's review will consider the advice of reviewers and will formulate a recommendation.

AWARD ADMINISTRATION INFORMATION

A. Notification of the Award: Notification of the award will be made to the lead investigator by a representative of EBI. PIs whose proposals are declined will be advised as promptly as possible.

B. Award Conditions: As it is the intention of the EBI to fund researchers with primary or adjunct appointments at UCB, LBNL or UIUC, PI, coPIs, and senior research personnel are expected to remain with one of these institutions for the duration of the award period (i.e., awards are not normally transferable to other institutions).

C. Reporting Requirements: PIs will be required to submit project reports to the EBI, as well as participate in EBI-sponsored meetings and retreats. The frequency of reports and meetings will be determined based on the size and scope of the funded project.

D. Intellectual Property: Key project personnel may be required to submit copies of any relevant intellectual property agreements or material transfer agreements they have signed, or are planning to sign, to ensure there are no conflicts with external parties.

E. Research and Safety Compliance: PIs will be required to submit approval documentation for use of biological material and/or animals (if applicable), and agree to adhere to specified safety standards.

G. Additional terms or conditions: As with all corporate-sponsored research collaborations, participants will be required to abide by all terms and conditions specified in the EBI Master Agreement and Appendices. This information will be provided to PIs whose projects are selected for funding.

H. Confidentiality: We envision that the final agreement between the academic partners and BP will include a provision requiring that all publication of EBI-sponsored research is subject to a short period of review by EBI administrators for the purposes of identifying any inventions that have not previously been filed. We expect to know the details of any such provisions by the time awards are made.